# PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2004-135948

(43)Date of publication of application : 13.05.2004

(51)Int.Cl.

A45D 33/18 B65D 51/24

(21)Application number : 2002-304683

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# (54) COSMETIC CONTAINER

(22)Date of filing:

18.10.2002

a container body or a lid body, and capable of enhancing SOLUTION: The cosmetic container comprises the decorated part from being partly peeled off or falling off PROBLEM TO BE SOLVED: To provide a cosmetic appearance as the purchaser likes. the flexibility to allow a purchaser to select the outer container capable of meeting a request to prevent a

body, and a recess part 24 mounted on the lid body for cover to lock the slid interchangeable cover on the lid mounted between the lid body and the interchangeable consisting of a lock piece 18 and a lock projection 26 interchangeable cover with the lid body, a lock part interchangeable cover to slidably engage the slide engagement part consisting of a sliding rib 16 and a and superposed on the lid body to cover the lid body, a elastically deformable interchangeable cover 7 mounted the container body. The cosmetic container also has an container body and the lid body 6 for opening/closing sliding groove 22 mounted between the lid body and the

allowing the elastic deformation of the interchangeable cover to detach the replaceable cover from the lock part.

### LEGAL STATUS

[Date of request for examination]

28.09.2005

[Date of sending the examiner's decision of

rejection

application converted registration] the examiner's decision of rejection or [Kind of final disposal of application other than

[Date of final disposal for application]

[Patent number]

[Date of registration]

of rejection] [Number of appeal against examiner's decision

http://www19.ipdl.inpit.go.jp/PA1/result/detail/main/wAAAakaWcFDA416135948P1.... 20/01/21

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### CLAIMS

[Claim(s)]

In the cosmetics container which has a body of a container, and the lid which open and close this.

Covering for exchange with which covers these to either, is made to put each other on it exchangeable, and it is equipped at least and in which the elastic deformation of the abovementioned lid and the abovementioned body of a container is possible. The slide engagement section which it is prepared [section] between the abovementioned lid or the abovementioned body of a container, and the abovementioned covering for exchange, and makes this covering for exchange engage with these lids or the body of a container free [a slide]. The stop section which stops this covering for exchange that is prepared between the abovementioned lid or the abovementioned body of a container, and the abovementioned covering for exchange, and is slid to the lid concerned or the body of a container. The cosmetics container characterized by having the hollow section which permits the elastic deformation of this covering for exchange in order to be prepared in the abovementioned lid or the abovementioned body of a container and to make the abovementioned covering for exchange secede from the abovementioned stop section.

[Claim 2]

The cosmetics container according to claim 1 characterized by preparing the attaching part which holds this covering for exchange on the lid concerned or the body of a container between said lid or said body of a container, and said covering for exchange.

[Translation done.]

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# DETAILED DESCRIPTION

Detailed Description of the Invention

## Field of the Invention

which it can respond to the request that that it is also partial separates and a decoration part appearance again according to liking. falls out neither from the body of a container, nor a lid, and a purchaser can choose an This invention relates to the cosmetics container which can raise the degree of freedom as

[Description of the Prior Art]

and it is made to ornament at the body of a container, or a lid. [ that sputtering etc. performs Generally, a cosmetics container is equipped with the body of a container which contains cosmetics, and the lid which opens this body of a container or is closed, and is constituted. And surface treatment ] and a translucent layer are piled [ an alphabetic character a pattern, etc. are imprinted, or ] up For example, and the pattern etc. was attached upwards using the imprint sheet, transparence appearance of a cosmetics container, decoration is given by various approaches from the former in order to raise the design nature to the body of these containers and lid which make the

In addition, the applicant for this patent has applied for the application for patent 2001–249000 as related precedence application.

# [Problem(s) to be Solved by the Invention]

mutually the request that it had to form in one so that a decoration part might become really as — the above — even if it was in which decoration approach, separation impossible had partial separates and a decoration part falls out neither from the body of a container, nor a lid  $-\!-\!$ which is full of a high-class feeling if it is in the conventional cosmetics container, that it is also By the way, it is the purpose of offering the cosmetics container as a product in the high quality indivisible to the body of a container, or a lid.

considered that this had become the cause of refrainment from buying. reason, a purchaser cannot find the cosmetics container of the design included in mind, but is choose the design-appearance of a cosmetics container freely according to liking. For this which the producer selected on the other hand, and the purchaser had barred enabling it to Such a request meant that the appearance of a cosmetics container was limited to the design

it can respond to the request that that it is also partial separates and a decoration part falls out It aims at offering the cosmetics container which can raise the degree of freedom as which this neither from the body of a container, nor a lid, and a purchaser can choose an appearance again invention can be originated in view of the above-mentioned conventional technical problem, and according to liking.

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JP.2004-135948,A [DETAILED DESCRIPTION]

[Means for Solving the Problem]

container and to make the above-mentioned covering for exchange secede from the aboveof a container free [ a slide ], The stop section which stops this covering for exchange that is of a container is possible. The slide engagement section which it is prepared [ section ] between can choose an appearance again according to liking. decoration part falls out neither from the body of a container, nor a lid by this, and a purchaser freedom as which it can respond to the request that that it is also partial separates and a elastic deformation of this covering for exchange. It becomes possible to raise the degree of mentioned stop section, it is characterized by having the hollow section which permits the container, In order to be prepared in the above-mentioned lid or the above-mentioned body of a prepared between the above-mentioned lid or the above-mentioned body of a container, and the the above-mentioned lid or the above-mentioned body of a container, and the above-mentioned and in which the elastic deformation of the above-mentioned lid and the above-mentioned body above-mentioned covering for exchange, and is slid to the lid concerned or the body of a covering for exchange, and makes this covering for exchange engage with these lids or the body covers these to either, is made to put each other on it exchangeable, and it is equipped at least body of a container, and the lid which open and close this Covering for exchange with which In the cosmetics container with which the cosmetics container concerning this invention has a

which is stopped by a lid or the body of a container and which can be slid to a lid fixed. container, and said covering for exchange. It enables this to hold firmly covering for exchange exchange on the lid concerned or the body of a container between said lid or said body of a Moreover, it is characterized by preparing the attaching part which holds this covering for

# Embodiment of the Invention]

on a lid 6 free [ attachment and detachment ], and it is equipped, and a lid 6 mainly consists of of the body 3 of a container free [engaging and releasing] through hook 5, and maintains the container 1 concerning this operation gestalt was shown in drawing 1 - drawing 5, While elastic deformation is possible exchangeable. coverings 7 for exchange made of the synthetic resin of the shape of a board in which wrap illustration even if there are few lids 6 and bodies 3 of a container, you make it put each other closedown condition of the body 3 of a container concerned, If it is in either and the example of to the vertical direction I through a hinge 4 and opening and closing the body 3 of a container connecting with the body 3 order die-length direction back end of a container free [ the rotation container made of synthetic resin with which the receipt crevice 2 was formed as the cosmetics explained with reference to an accompanying drawing at a detail. The dished body 3 of the Below, 1 suitable operation gestalt of the cosmetics container concerning this invention is The lid 6 made of the synthetic resin of the shape of a board which engages with the front end

the flat-surface appearance profile is formed in the body 3 of these containers, the lid 6, and the of a container. If it is in the example of illustration, although, as for the covering 7 for exchange, container, and may be prepared, and may be prepared for the both sides of a lid 6 and the body 3 synthetic resin but metal. Moreover, the covering  $\emph{7}$  for exchange covers the body  $\emph{3}$  of a list in the shape of a rectangle, you may be the shape of a polygon, and a circle configuration. The mirror 8 is attached in the rear face of a lid 6. The quality of the material of the covering 7 for exchange may be not only the product made of

hinge 4 consists of that the hinge block 13 made to hang from the back end of a lid 6 is put, cover the piece 12 of a hinge from these hinge blocks 13, and a hinge pin 14 is inserted end of the body 3 of a container, and a piece 11 of a hook which hangs from the front end of a crosswise [ of the body 3 of a container / right-and-left ] between the pieces 12 of a hinge by lid 6 and engages with the projection 10 for a hook free [engaging and releasing]. Moreover, a Hook 5 consists of projection 10 for a hook which protruded in the hollow 9 formed in the front which the pair protrusion was carried out from the back end of the body 3 of a container.

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JP,2004-135948,A [DETAILED DESCRIPTION]

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If the cosmetics container 1 and this operation gestalt have the covering 7 for exchange, what various kinds of various decoration was given is prepared so that a purchaser can choose the design—appearance of a lid 6 freely according to liking. The decoration part given to the covering 7 for these exchange is really formed in separation impossible in one indivisible by the approach of general common knowledge to the covering 7 for exchange so that that it is also partial may separate and it may not drop out.

If it furthermore explains to a detail, the covering 7 for exchange will be made to hang toward a lid 6 except for the back end from the periphery, and the suspension section 15 will be formed. Are considerable die length, and the suspension section 15 of the pair of the right—and—left cross direction of the covering 7 for exchange is made to project inside along with the cross direction of the covering 7 for exchange among the suspension sections 15, respectively, and the rib 16 for a slide is formed. Separate spacing suitably crosswise [ of the covering 7 for exchange ], and it is made to project inside in the suspension section 15 of the covering 7 front end for exchange, and two maintenance projections 17 are formed in it.

Moreover, the covering 7 for exchange is made to project from the back end to back, and the piece 18 of a stop is formed in it. The upward heights 19 are formed at the tip of the piece 18 of a stop. And the covering 7 for exchange has come to be fully able to carry out elastic deformation of the back end circumference equipped with the piece 18 of a stop toward a lid 6 by the front end and the suspension section 15 on either side.

On the other hand, except for the back end, the lid 6 formed in tabular by considerable thickness is made to project from the peripheral—wall 6a lower limit to the method of the outside of horizontal, and the flange 20 in which the suspension section 15 of the covering 7 for exchange is laid is formed in it. Moreover, the bulge section 21 which projects upwards from top-face 6b of a lid 6 over the flange 20 on either side crosswise [ of a lid 6 ] is formed in the back end of a lid 6, and the back end of the covering 7 for exchange is contacted by this bulge section 21. Similarly, the suspension section 15 of the covering 7 front end for exchange is contacted by peripheral—wall 6a of the lid 6 front end.

To peripheral—wall 6a of the pair of the right—and—left cross direction of a lid 6, among peripheral—wall 6a, respectively Are considerable die length, and it is made to become depressed inside toward the back from the front end of a lid 6, and the slot 22 for a slide where the rib 16 for a slide is inserted free [insert and remove] is formed. With the slot 22 for these slides, and the rib 16 for a slide The slide engagement section which makes the covering 7 for exchange engaged free [a slide] to a lid 6 between a lid 6 and the covering 7 for exchange is prepared. And the rib 16 for a slide is inserted in the slot 22 for a slide from the front end of a lid 6, and is slid to the cross direction of a lid 6. The rib 16 for these slides and the slot 22 for a slide are mutually engaged in the vertical direction possible [the slide to a cross direction] impossible [pulling out] with the relation between an external corner and an internal corner by which angle attachment was carried out.

Moreover, the maintenance projection 17 of the covering 7 for exchange and a corresponding part are hollowed to the inside, the retention groove 23 in which the maintenance projection 17 concerned is inserted free [insert and remove] is formed in them, and the attaching part which holds the covering 7 for exchange to a lid 6 between a lid 6 and the covering 7 for exchange is prepared in them by these retention groove 23 and the maintenance projection 17 at peripheral-wall 6a of the lid 6 front end. Even if it is in these maintenance projection 17 and the retention groove 23, it is mutually engaged in the vertical direction free [engaging and releasing to a cross direction] impossible [pulling out] with the relation between an external corner and an internal corner by which angle attachment was carried out. And the maintenance projection 17 engages with the retention groove 23 free [engaging and releasing] according to the suspension section

15 of the covering 7 front end for exchange being contacted by peripheral⊢wall 6a of the lid 6 front end.

[8100]

Furthermore, while becoming depressed in the bulge section 21 side of the top-face 6b which faces the covering 7 for exchange and forming the section 24, it migrates to the crosswise center section of the hinge block 13 from the lower limit at the bulge section 21, and the fluting 25 which leaves tooth-back section 13a of the hinge block 13 concerned, and is opened for free passage by single string with the hollow section 24 is formed in a lid 6. And it is made to project downward in the upper limit of the fluting 25 wide opened toward the hollow section 24 from the top face of the bulge section 21, the stop projection 26 is formed in it, and the stop section which stops the covering 7 for exchange concerned slid between a lid 6 and the covering 7 for exchange by these stop projection 26 and the above-mentioned piece 18 of a stop to a lid 6 is prepared in it.

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If it is in the heights 19 of these stop projection 26 and the piece 18 of a stop, it engages with the cross direction which is the slide direction of the covering 7 for exchange free [engaging and releasing in the vertical direction] impossible [pulling out] with the relation between an external corner and an internal corner by which angle attachment was carried out mutually. And according to the covering 7 back end for exchange being contacted by the bulge section 21 of the lid 6 back end, the heights 19 are hidden from under the stop projection 26, and the piece 18 of a stop is stopped. And in order that it may become depressed further and the section 24 may make the covering 7 for exchange secede from the stop projection 26, a tooth space S is formed between the covering 7 for exchange, and a lid 6, and the elastic deformation by depression of the covering 7 for exchange concerned is permitted.

If an operation of the cosmetics container 1 concerning this operation gestalt is explained, in case the purchaser who purchased the cosmetics container 1 will exchange for the new covering 7 for exchange of other designs the covering 7 for exchange with which the lid 6 is equipped, elastic deformation of the back end part of the covering 7 for exchange located on the hollow section 24 is depressed and carried out first. Thus, by carrying out elastic deformation of the covering 7 for exchange, as shown in drawing 4, the piece 18 of a stop is caudad depressed rather than the stop projection 26, and the stop by the stop section breaks away by this. [0021]

The covering 7 for exchange is lengthened toward the front in this condition. If the covering 7 for exchange is lengthened, the rib 16 for a slide moves along the slot 22 for a slide, and as shown in drawing 5 in connection with this, while the piece 18 of a stop is extracted from the bulge section 21, the maintenance projection 17 will also secede from the retention groove 23, and, thereby, can remove the covering 7 for exchange from a lid 6.

Subsequently, in case a lid 6 is equipped with the new covering 7 for exchange, the rib 16 for a slide is fitted over the slot 22 for a slide from the front end of a lid 6, and the covering 7 for exchange is made to slide toward back. If the back end of the covering 7 for exchange reaches the bulge section 21, being accompanied by the elastic deformation of the covering 7 for exchange It is in the condition that the piece 18 of a stop will be hidden under the stop projection 26, and will be stopped, and the maintenance projection 17 will engage with this and coincidence at the retention groove 23, and the suspension section 15 of the covering 7 for exchange was laid on the flange 20 of a lid 6 with this. The back end of the covering 7 for exchange and the front end of the suspension section 15 are contacted with the bulge section 21 of a lid 6, and the peripheral—wall 6a front end, and, thereby, a lid 6 can be piled up and requipped with the covering 7 for exchange.

If it is in the cosmetics container 1 concerning this operation gestalt as explained above The covering 7 for exchange with which covers this to a lid 6, is made to put each other on it exchangeable, and it is equipped and in which elastic deformation is possible. The slide

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in order to be prepared in a lid 6 and to make the covering 7 for exchange secede from the stop engagement section which it is prepared [section] between a lid 6 and the covering 7 for cosmetics container 1 — a purchaser — liking — responding — an appearance — a degree of the lid 6 concerned and which consists of a piece 18 of a stop, and stop projection 26, Since it between a lid 6 and the covering 7 for exchange, and stops the covering 7 for exchange slid to consists of a rib 16 for a slide, and a slot 22 for a slide, The stop section which is prepared exchange, and makes the covering  $\it 7$  for exchange engage with a lid  $\it 6$  free  $\it L$  a slide  $\it J$  and which freedom --- it shall choose highly and, thereby, attractiveness to consumers shall be raised container 1 is limited to the design which the producer selected — there is nothing — as the section can exchange the covering  ${\it 7}$  for exchange and the appearance of the cosmetics had the hollow section 24 which permits the elastic deformation of the covering 7 for exchange

part of each other in separation impossible in one really indivisible therefore. feeling without the former and inferiority that what is necessary is just to form the decoration cosmetics container 1 as a product can be offered in the high quality which is full of a high-class separates, and a decoration part does not fall out from the covering 7 for exchange, and the Moreover, as covering 7 for exchange, like the conventional lid etc., that it is also partial

can be guided, and the stable operability can be secured. groove 23 was prepared between a lid 6 and the covering 7 for exchange, the covering 7 for slide, and a slot 22 for a slide. Moreover, since the attaching part which holds the covering 7 for mainly by the slide actuation of the slide engagement section which consists of a rib 16 for a exchange which can be slid freely can be firmly held to a lid 6 fixed. Furthermore, with the slot exchange to the lid f 6 concerned and which consists of maintenance projection 1/ and retention 22 for a slide, and the rib 16 for a slide, slide actuation of a lid 6 and the covering 7 for exchange Moreover, desorption actuation of the covering  ${\it 7}$  for exchange can be easily performed only

exchange can prevent dropping out simply. configuration and the impact by fall etc. acts on the cosmetics container 1, the covering 7 for internal corner, when it can fix the covening 7 for exchange to a lid 6 firmly also from this pulling-out impossible in the slide direction with the relation between an external corner and an Moreover, since the stop projection 26 and the piece 18 of a stop were made to engage with lid 6 while forming the covering 7 for exchange possible [ elastic deformation ], engaging-andreleasing actuation of the piece 18 of a stop to the stop projection 26 can be easy-ized. Moreover, since the hollow section 24 which permits the elastic deformation was formed in the

concave in top-face 6b of a lid 6, when the flat-surface appearance profile of the covering I for By the way, what is necessary is to make it hang from the covering 7 for exchange, to form a slide protruding line, and just to constitute the slide engagement section, while forming a slide container, a lid 6, and a list. exchange is made into the shape of a polygon, or a circle configuration at the body 3 of a

make it the hollow section 24 prepare to the body 3 of a container, although this was explained part prepare between the body f 3 of a container, and the covering f 7 for exchange, and just to mentioned above, in forming the covering  ${\it 7}$  for exchange in the body  ${\it 3}$  of a container enabling free attachment and detachment, exchangeable if it was in this operation gestalt to the lid 6 taking the case of the case where the covering 7 for wrap exchange is formed What is necessary is to make the slide engagement section, the stop section, and an attaching

various containers of the type which detaches and attaches a lid 6 according to screw structure or path fitting structure not only to this but to the body 3 of a container, illustrated and explained if it was in this operation gestalt, of course, you may apply to the Furthermore, although the cosmetics container 1 equipped with the hinge 4 or the hook 5 was

JP,2004-135948,A [DETAILED DESCRIPTION]

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Effect of the Invention

choose an appearance again according to liking can be raised decoration part falls out neither from the body of a container nor a lid, and a purchaser can freedom as which it can respond to the request that that it is also partial separates and a Above, in short, if it is in the cosmetics container concerning this invention, the degree of

[Brief Description of the Drawings]

Drawing 1] It is the sectional side elevation showing 1 suitable operation gestalt of the

[Drawing 2] some lids of the cosmetics container of drawing 1 - it is a fracture decomposition cosmetics container concerning this invention. perspective view.

container of drawing 1, and having made it seceding from the stop section. of having carried out elastic deformation of the covering for exchange of the cosmetics Drawing 4] It is the important section expansion sectional side elevation showing the condition Drawing 3] some cosmetics containers of drawing 1 -- it is a transverse-plane sectional view.

which make covering for exchange of the cosmetics container of  $\underline{ ext{drawing 1}}$  slide, and it is  $\underline{\mathsf{Drawing}\,5}$  It is the important section expansion sectional side elevation showing the process in

Description of Notations

1 Cosmetics Container 3 Body of Container

6 Lid 7 Covering for Exchange

16 Rib for Slide 17 Maintenance Projection

18 Piece of Stop 19 Heights

22 Slot for Slide 23 Retention Groove

24 Hollow Section 26 Stop Projection

[Translation done.]

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# DESCRIPTION OF DRAWINGS

Brief Description of the Drawings]

Drawing 1] It is the sectional side elevation showing 1 suitable operation gestalt of the

cosmetics container concerning this invention.

perspective view. <u>Drawing 2</u>] some lids of the cosmetics container of <u>drawing 1</u> — it is a fracture decomposition

[<u>Drawing 3</u>] some cosmetics containers of <u>drawing 1</u> — it is a transverse-plane sectional view. [<u>Drawing 4</u>] It is the important section expansion sectional side elevation showing the condition of having carried out elastic deformation of the covering for exchange of the cosmetics container of drawing 1, and having made it seceding from the stop section.

[Drawing 5] It is the important section expansion sectional side elevation showing the process in which make covering for exchange of the cosmetics container of drawing 1 slide, and it is

[Description of Notations]

1 Cosmetics Container 3 Body of Container 6 Lid 7 Covering for Exchange

16 Rib for Slide 17 Maintenance Projection

18 Piece of Stop 19 Heights 22 Slot for Slide 23 Retention Groove 24 Hollow Section 26 Stop Projection

[Translation done.]

(12) ¥. 都 罕公 機(名

(11)特許出願公開番号

本第2004-136948 (P2004-135948A)

(51) Int. C1. B65D A45D 33/18 51/24

A45D B65D 33/18 51/24

3E084

(43) 公開日

平成16年5月13日(2004.5.13)

テーマコード(梅林)

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露査請求 未請求 請求項の数 2 〇L (全7頁)

000160223

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特願2002-304683 (P2002-304683) 平成14年10月18日 (2002.10.18)

(21) 出**题番号** (22) 出**题**目

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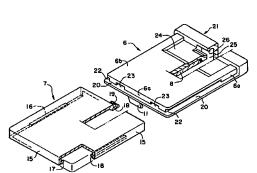
Fターム(参考) 3E084 AA05 CAO3 DCO3 JA19 FA06 803 AA1 4 55 DAO3 AA24 GA06 DB13 ğ BA02 DB18

(54) 【発明の名称】 化粧料容器

(57) 【要約]

できる自由度を高めることが可能な化制料容器を提供す 応え、かつまた購買者が好みに応じて外観を選ぶことが がれたり、また脱落したりすることがないという要請に 【媒題】加飾部分が容器本体や描体から部分的にでも刺

体と交換用カバーとの間に設けられ、当該蓋体に、スラ イドされる交換用カバーを係止する、係止片18と係止 16とスライド用溝22からなるスライド係合部と、蓋 **用カバーをスライド自在に係合させる、スライド用リフ** 重ね合わせて装哲される弾性変形可能な交換用カバー7 生変形を計容する窪み部24とを備えた。 ガスーを保工担びの発展でするために父校王ガスーの弾 疾病26とからなる係止部と、蓋体に設けられ、交換用 と、蓋体と交換用カバーとの間に設けられ、蓋体に交換 る仁粗料容器でおいて、整体にこれを覆して交換可能で 【解決手段】容器本体とこれを開閉する蓋体6とを有す



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【請求項1】 【特罪語状の題用】

を係止する係止部と、上記蓋体もしくは上記容器本体に設けられ、上記交換用カパーを上 カバーとの団に投けられ、当核権体もしくは容器本体に、スライドされる核交換用カバー ライド自在に係合させるスライド係合部と、上記蓋体もしくは上記容器本体と上記交換用 容器本体とこれを開閉する蓋体とを有する化粧料容器において、 てを特徴とする化粧料浴器。 記係止部から離脱させるために蕨交換用カバーの野性変形を背谷する滝み形とを備えたこ ね合わせて装着される弾性炎形可能な交換用カバーと、上記蓋体もしへは上記浴器本体と 上記交換用カパーとの間に設けられ、これら蓋体もしくは容器本体に被交換用カパーをス 上記益体および上記容器本体の少なくともいずれか一方に、これらを覆って 父換回能に

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前記蓋体もしくは前記谷器本体と前記交換用カパーとの問には、液交換用カパーを当該蓋体もしくは浴器本体に保持する保持部が設けられていることを特徴とする諸求項 1 に記載 の行誓革俗語

【発用の詳額な説用】

[0001]

とができる白由度を高めることが可能な化粧料容器に関する。 本発明は、加飾部分が容器本体や整体から部分的にでも剥がれたり、また既落したり 【発明の属する技術分野】 とがないという要補に応えることができ、かつまた購買者が好みに応じて外観を選ぶこ る

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【掟米の技術】 [0002]

ねたりするなどして、谷器本体や蓋体に技飾を施すようにしていた。 いて文字や模様などを転写したり、あるいは模様などを付した上に透明・半透明の層を重 されている。例えば、スパッタリングなどによって表面処理を行ったり、転写シートを用 に対しては、そのデザイン性を占めるために、従来からさまざまな方法によって加齢が値 る蓋体とを備えて構成されている。そして化粧料谷器の外観をなすこれら谷器本体や蓋体 般に化粧料容器は、化粧料を収納する容器本体と、この容器本体を開いたり開

[0003]

ر اه なお、林窟王窟人は、 関連する先行出順として、 特顧2001-2 4 ဖ 000%玉凝つと

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[0004]

【発明が解決しようとする課題】

た脱落したりすることがないように、上記いずれの加飾方法にあっても、容器本体や蓋体 質で提供す ないという要指があった。 に対し加齢部分が一体不可分となるように互いに分離不能に一体的に形成しなければなら ところで、従来の仕種料容器にあっては、製品としての仕類料容器を高級感溢れる高い品 るという目的で、哲館部分が容器本体や機体から部分的にでも製がれたり、 911

[0005]

このような要請は反面、化粧料容器の外観が生産者の選定したデザインに限定 できず、これが買い控えの とを妨げていた。このため、購買者は気に入ったデザインの化粧料容器を見つけることが を意味し、購買者が化粧料容器の意匠的外観を、好みに応じて自由に選べるようにするこ ・因になっていたと考えられる。 いななど ٦

[0006]

ら部分的にでも剥がれたり、また脱格したりすることがないという数据に応えることがで 本発用は上札従来の課題に鑑みて創業されたものであって、旧解部分が容路本体や概体が 化粧料容器を提供することを目的とする。 かつまた購買者が好みに応じて外観を選ぶことができる自由度を再めるこ とが三舘

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一を上記係上部から離脱させるために談交換用カバーの遅色変形を背容する徧み部とを徧えたことを特徴とする。これにより、回館部分が容器本体や繊体から部分向にでも製がれたり、また脱落したりすることがないという展譜に伝えることができ、かつまた購買者が好みにぶじて外観を選ぶことができる自由度を買めることが可能となる。 いて、上記蓋体および上記容器本体の少なくともいずれか・方に、これらを覆っ カバーを係止する係止部と、上記蓋体もしくは上記容器本体に設けられ、上記交換用カバ をスライド自任に係合させるスライド係合常と、上記蓋体もしくは上記容器本 カバーとの間に設けられ、当該艦体もしくは容器本体に、スライドされる該交換用 上記交換用カパーとの間に設けられ、これら蓋体もしくは容器本体に該交換用カパ ね合わせて装着される弾性変形可能な交換用カバーと、上記盤体もしくは上記容 **荒草谷器は、谷器本体と** これを開閉する を開発して これ公骸 本と上 쌢

また、前記盤体もしへは前記答器本体と前記交換用カパーとの間には、液交換用カパーを当数艦体もしへは容器本体に保持する保持部が設けられていることを特徴とする。これにより、議体もしへは容器本体に保止されるスライドロ在な交換用カパーを固定的にしっかりと趣体に保持することが可能となる。 [0008]

## [00009]

【発明の実施の形

以下に、本発児にかかる代駐料谷路の好過な一式癌形態を、添付図圃を参照して詳価に説明する。本式癌形態にかかる代駐料谷器1は図1~図5に示すように、受勢川部2が形成された囲状の合成機脂製浴器本体3と、浴器本体3の前後長さ方向後端にヒンジ1を介して上下方向へ回動自在に連結されて容路本体3を開閉するとともに、容路本体3の前編にフック5を介して採脱口柱に保合されて沿板容器本体3の阻止状態を維持する板体状の合成癌脂製の描体6と、描体6および容器本体3の少なくともいずれか一方、図示例にあっては無体6に通路自在に重ね合わせて装造され、交換回能に無体6を覆う弾性変形可能な板体状の合成強脂製の交換用カバー7とから上に締成される。

られてもよい。図示例にあっては、これら容器本体3、趨体6、並びに交換用カバー7下面外形輪繋が短形状に形成されているけれども、多角形状や円形状であってもよい。 交換用カバー1の材質は合成機脂製に限らず、金属製であってもよい。また、交換用カバー1は容器本体3を覆って設けられてもよく、また艦体6および容器本体3の双方に設け 体6の製面には、鏡8が取り付けられている。

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[0010]

フックのは、容器本体3の前端に形成された四所9内に突襲されたフッ結体6の前端から進下されてフック用架起10に係脱白住に係合されるの稀成される。またヒンジ4は、容器本体3の後端から一対突披された бŅ [0011] 3からヒンジ片12にわたって、 てとで構成される。 **藍体6の後端から垂下させたヒンジプロック13が挟み込まれ、これらヒンジプロック** 構成される。またヒンジ4は、容器本体3の後端から一対突散されたヒンジ片12 容器本体 3 の左右幅方向にヒンジ ピン14が挿入され ク用袋麺10と、 フック片11とか 7.1 距

交換用カパー 7 は、代點料容器 1 、本実施形態にあっては難な6の意に的外觀を開好みに応じて自由に強べるように、各種のさまだまな加鬱が施されたものが用意とうになっている。これら交換用カパー 7 に痛される加寧部分は、部分的にでも剥が **八一年イヨ分万分縣不無万一年的万形成ぶたる。** になっている。これら交換用カバー1に施される加飾部分は、部分的にでも剥がれたり 落したりすることがないように、交換用カバー 7に対し、 一袋巡铛の力 さない 坳

詳鑑に説明すると、父換用カバーでは、後端を深いて、ドドは七円用「部」5が形成される。用「部」5のらわ、対の無下部15にはそれぞれ、父換用カバーでの前後方 カパー 7 の前後方向に沿っ その追録やの概念のに公数用カバー 7 の打力 て相当の長 5右幅力 ななな 回ぐ

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 $\widehat{\mathfrak{L}}$ F 2004-135948 A 2004.5.13

纸柜 内側に突出させ |側に突出させて、スライド用リブ16が形成される。交換用カバー7倍端の単下群1は、交換用カバー7の幅方向に適宜問隔を隔ててかり内側に突出させて、2つの保存 17が歩或される

出年終 S また交換用カバー 1 には、その後端から後方へ突出させて、係上片 1 8 が形成さに片 1 8 の先端には、上向きの凸部 1 9 が形成される。そして交換用カバー 7 はよび左右の垂下部 1 5 によって、廃止片 1 8 を備えた後端周辺が磁体 6 に向かっ CH [0015] マネド れる。また蓋体6の後端には、蓋体6の幅方向へ左右の鰐部20間 あるる 方向外占へ突出させて、交換用カバー1の垂下部15が載置 の厚さで核状に形成された るようになっている。 . 摊谷 6 には、後編 深いて、 から 用カバー7は、 される鰐鳽 だかたっ と、超な ○対形段 スキサに <del>د</del> 쾀 91 號 深 访 6

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外周殿の4のうち、趙体のの左右幅方向の一対の外周壁の4にはそれぞれ、趙体のの前端から後方へ向かって相当の長さでかり内側に領ませて、スライド用リブ16が拝抜白在に描入されるスライド用碑22が形成され、これらスライド用碑22およびスライド用リブ 外周壁6aのうち、 子能 ご 16だよう 「ドされる。これらスライド用リブ16とスライド用溝22とは、上下方向に互いに抜脱 ブ16は、騒体6の前端からスライド用溝22に挿入されて、蓋体6の前後 下白任に係合させるスライド係合部が設けられるようになっている。そしてスラ ষ্ ১ 前後方向へスライド回能に、角付けされた山隅と入隅の国 て、蓋体6と交換用カバー1との間に、蓋体6に対して交換用カバー1 保ややして 7. 回で ' をスラ 9イド用 ₽ スラ Ωŧ

換用カバー7前端の垂下部15が当接されるようになっている。

の後端が当按されるようになっている。同様にして、雄体の前端の外周毀 6

6 bから上方へ突出する雰出部21が形成され、この雰出部21には交換用カパー

[0016]

の上面

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[0017]

在に係合される。 た出四と入頃の関係をもって係合される。そして、保持突起17は、交換用カパー7前端の垂下部15が蓋体6前端の外周點6aに当接されることに応じて、保持講23と保贴白 溝23にあっても、上下方向に互いに抜脱不能にかつ前後方向へ係脱自在に、角付けされ 保持溝23と 東た趙年の前編の外周輯の『古は、交換用カパー7の保持役題』7と対応する箇所に、内側へ確果せて、当該保持領題17が拝抜自在に挿入される保持維23が形成され、これら [0018] ?持溝23と保持突起17とによって、蓋体6と交換用カバ──7との間に、交換用カを蓋体6に保持する保持部が設けられるようになっている。これら保持突起17と カズー 架裝

および上記係上午18によって、騒体6と交換用カパー1との間に、スライドされる交換用カパー1を動体6に係上する保上男が設むられるようになっている。 5出部21の頂面から下向きに突出させて係止突起26が設けられ、これら係止突起 成される アンス・利 の万機存らでは、 : 6 ごは、 交換用カバー 1 で面するその土面 6 もの勝田能2ヶとでもご、ヒンジプロック13の電方包中央記さその下逞 が形成される。そして編み部21に向かって開放された鏡溝25の上端には、 数ヒンジプロック13の背面部13 a を残して一連に、縄み部24と 21 側汽簿 **や心弱三**恕 \$ 21にも 道され 12 2 6 数 6

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.めに、父校用カバー1と檻体のとの間にスペース3を形成して当該父校用カバー1の押 21に当接されることに応じて、その凸部19が係止疾起26の下から る。そしてさらに窪み部24は、交換用カバー7を係止突起26から離脱させ 、疾趙26と孫王子(8の白熊)9にありては、女教用カバー7のスツ、方向に且いに按照不能にかつ上下方向に孫既自在に、先付ひされた王 て係合される。そして、係止片18は、交換用カバー 母年数形を 井谷する 97 ٧ になって ている 7後編が뢢 された出隅 6後端の が方向場と人踊 込んで 674

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て遅年数形させるに条川平18が4分離既される。 本買に . 弾性変形させる。このように交換用カバー7を弾性変形させることで、図4に示すよう. 係止片18が係止突起26よりも下方に押し下げられ、これによって係止部による係止 |交換する際には、まず、律み部24上に位置する交換用カバー1の後端部分を押 **繊体6に投着されている交換用カバー1を、他のデザインの新たな交換用** 銀にかかる化粧料容器 1の作用について説明する と、行類数 カバー7 一 て つずし

この状態で攻換用カバー1を前方に向かって引へ。攻換用カバー1を引へと、スライド用海22に沿ってスライド用リブ16が移動し、これに伴って図5に示すように係止中18が膨出部21から抜き出されるとともに、保持保晒11も保持海23から離脱されることになり、これにより父数用カバー1を組体6から成り外ずことができる。 [0021]

中る。交換用カバー1の後端が銀出部21に選すると、交換用カバー1の母性変形を伴いながら、保止片18は保止発起26の下に着り込んで保止され、またこれと同時に保持海23に保持発起17が保合されることになり、これとともに交換用カバー7の俎下部15の泊が超年6の銅部20上に載置された状態で、交換用カバー7の後端および選下部15の泊端が超年6の駅出部21および外周曜6a前端と当接されて、これにより交換用カバー7を超年6に重ね合わせて設置することができる。 次いで、新たな交換用カバー 7 を リプ 1 6 をスライド用溝 2 2 に差 [0022] 716をスライド用籍22に楽し込んで、交換用カバー1を後力に向かってスライドであ。交換用カバー1の後端が膨出部21に強すると、交換用カバー1の勇作変形を伴い 麹体6に装枯する際には、麹体6の前端からス 7;

下田リプ16とスライド用海22からなるスライド係合部と、艦條6と交換用カバーフとの間に設けられ、当該艦條6に、スライドされる交換用カバーフを廃止する、廃止年18と係止突起26とからなる係止部と、蓋條6に設けられ、交換用カバーフを係止部から離脱させるために交換用カバー 7の避免変形を背谷する領み部24とを値えたので、交換用カバー 7を交換することができ、化難料容器1の外観が生産者の選定したデザインに吸促されることがなく、化粧料容器1として、瞬間岩が好みに浸じて外観を自由度直へ選ぶことができて、これにより瞬間減殺を歯め待るものとすることができる。 【0023】 以上認思したように本無過形態にかかる化整料容弱しにあっては、難存6にこれを纏って以上認思したように本無過形態にかかる化整料容弱し記念交換用カバー1と、 数字6と交換用カ 次架可語に重ね合むやで設置される単常変形可語な交換用カバー1と、 以下1との間に設けられ、2種存6に交換用カバー1をステイド自在に保合させる、ステイバー1との間に設けられ、2種存らに交換用カバー1をステイド自在に保合させる、ステイ

されることがなく、化粧料容器1として、瞬間者が好みに応じて外観を自由度高く選ぶてとができて、これにより購買意欲を高め得るものとすることができる。 【0024】 「0024】 「0024」 「00244」 「00244」 「00244」 「00244」 「00244」 「00244」 「00244」 「00244」 「002444

イド操作のみで簡単に交換用カバー1の貼台操作を行うことができる。また、蓋体6と交換用カバー1との間に、交換用カバー1を当該蓋体6に保持する、保持突起11と保持消23からなる保持部を設ひたので、メライド自在な交換用カバー1を固定的にしっかりと流体6に保持することができる。さらに、メライド用沸22とメライド用リブ16によって、蓋体6と交換用カバー1のスライド操作を繋入することができて、安定した操作性を た主として、スライド用リブ16とスライド用描22とからなるスライド係合部のド操作のみで簡単に交換用カバー7の既哲操作を行うことができる。また、蓋体61円カバー7との間に、交換用カバー7を当該蓋体6に保持する、保持突起17と保

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た、交換用カバー1を弾性変形可能に形成するとともに、その弾性変形を計浴する領み5~4を続外6に設けたので、係止突起26に対する係止片18の係院操作を容易化するとができる。また、係止突起26と係止片18とを出隅と人隅の関係をもってスライド 不能に 保合 させたので、 ۲ĵ の構成なら お父校玉 カバー ĸΉ 組分のごしっ かで ~

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- 7 が簡 が単に ができ、化態料容器1元落下などによる衝撃が作用した場合に、交換用カバ脱落してしまうことを防止できる。

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状とした場 カバー . ころで、容弱本年 3 、無年6、並び市交換用カバー1の半面外形鑑點を多角形状や王形たした場合では、密えば趙年6の上回6 b でスカイド回鎖を形成するとともに、交換用パー1から無下させてスライド凸条を形成するなどしてスカイド原合部を観成すればよ

<u></u>

『した本史癌形態にあっては、蓋体6に交換可能にこれを潤う交換用カパー7を上設ける場合を例にとって説明したが、容器本体3に交換用カパー7を設ける場が器本体3と交換用カパー7との間にスライド係合語や係止部、保持部を設けるまた確み部24は容器本体3に設けるようにすればよい。 着合い脱にうりはにう

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[0029]

さらに、本実施形態にありては、ヒンジュやフック 2 を備えた化粧料容器 1 を例明したが、これに限らず、容器本体 3 に対してネジ種造や径板合種造によって基既するタイプの各種容器に適用してもよいことはも 5 ろんである。 がいるない W 4 記着

【発明の効 [0030]

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以上数するに、本発現にかかる仁魁科経路にあっては、川郷部分が経路本体や趣体から部分的にでも製がれたり、また脱落したりすることがないという展譜に伝えることができ、かつまた舞興者が好みに応じて外額を選ぶことができる自由度を高めることができる。【図面の簡単な説匠】

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【図1】本発明にかかる化類料容器の好適な一実施形態を小す側断由図である。

[図2] 図1の化粧料容器の権体の一部破断分解解規図で

【図3】図1の代粧料容器の一部圧固断面図である。 【図4】図1の代粧料容器の交換用カバーを弾性変形させて、原止部から離説させた状態 示す要部拡大側断面図である。

大側断面図である。 図1の代類型容器の交換用 カバーを スピ イドさせて、 取り外す過程を示す要常拡

【符号の説

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条件 スライド用溝 イド用リア 2 2 6 3 9 保持溝 \_ 맞 保持狭起 換用カバー

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